Page 1

```
 1             UNITED STATES PATENT AND TRADEMARK OFFICE

 2             BEFORE THE PATENT TRIAL AND APPEAL BOARD

 3

 4      APPLE INC.                   )

 5                    Petitioner,    )

 6                       v.          )   CASE NO.: IPR2016-01198

 7      VoIP-PAL.COM, INC.           )   Patent 9,179,005

 8                    Patent Owner.  )

 9      _____      )

10

11

12

13        The discovery deposition of JOHAN EMIL VIKTOR

14   BJORSELL, taken in the above-entitled cause, before Alyssa

15   Fontaine, official reporter, on the 24th of March, 2017,

16   1055 W Georgia St, Vancouver, BC V6C 2L1

17

18

19

20

21

22

23

24

25
```

```
 1   APPEARANCES:

 2           ERISE IP

 3           5600 Greenwood Plaza Blvd.

 4           Suite 200

 5           Greenwood Village, CO 80111

 6           (720) 689-5441

 7           BY:  MR. PAUL HART

 8                  On behalf of the Petitioner;

 9           KNOBBE, MARTENS, OLSEN & BEAR, LLP

10           2040 Main Street, 14th Floor

11           Irvine, CA 92614

12           (858) 707-4000

13           BY:  MR. KERRY TAYLOR (by phone)

14                  On behalf of the Patent Owner.

15

16   ALSO PRESENT:

17           David Gileff

18           Adam Seitz (by phone)

19

20

21

22

23

24

25
```

```
 1                          I N D E X

 2

 3   INDEX OF EXAMINATIONS

 4

 5   EXAMINATION                                    PAGE

 6        By Mr. Hart                                4

 7        By Mr. Taylor                             148

 8        By Mr. Hart                               165

 9

10                        E X H I B I T S

11

12   NUMBER                 DESCRIPTION             PAGE

13   Exhibit 1001:      United States Patent         17

14   Exhibit 2017:      System architecture diagram  33

15   Exhibit 2014:      Source code for the RBR server  43

16   Exhibit 2015:      SVN log messages             45

17   Exhibit 2012:      Declaration of Mr. Bjorsell (005)  51

18   Exhibit 2016:      Declaration of Mr. Mangione-Smith  149

19   Exhibit 2012:      Declaration of Mr. Bjorsell (815)  151

20   Exhibit 011/1007:  Handwritten note by Mr. Bjorsell  173

21

22

23

24

25
```

 1   VANCOUVER, BRITISH COLUMBIA, CANADA

 2   MARCH 29, 2017

 3   * * * * *

 4   JOHAN EMIL VIKTOR BJORSELL,

 5   called as a witness, having been first affirmed, was

 6   examined and testified as follows:

 7

 8   EXAMINATION

 9   BY MR. HART:

10   **Q.   Good morning. Can you please state your full**

11   **name for the record.**

12   A.   My full name is Johan Emil Viktor Bjorsell.

13   **Q.   Okay. Have you been disposed before?**

14   A.   No.

15   **Q.   Let me go over some ground rules. My job today**

16   **is to ask good questions. If for any reason you don't**

17   **understand part of my question, please let me know. If**

18   **you answer my question, I'm going to assume that you**

19   **understood it; is that fair?**

20   A.   Yes.

21   **Q.   Okay. The two most important rules today are for**

22   **the court reporter. Number one is we can't talk over each**

23   **other. She can only take down one person at a time. I'll**

24   **do my best to not speak over you but just keep that in**

25   **mind as we are going through. Second, audible answers,**

1   **yeses and nos, no head nods or shakes.**

2   A.   Okay.

3   **Q.   All right. Very good. Let's get rolling here.**

4   **Can you describe your post high school education for me?**

5   A.   Yeah, I'm self taught. So after high school in

6   Ireland, I went into the industry. I worked at several

7   startups so my education is mostly practical, on the job

8   and self taught.

9   **Q.   Okay. Any degrees or certifications since high**

10 **school?**

11   A.   No.

12   **Q.   Can you walk me through your work history after**

13 **high school when you joined the industry.**

14   A.   Yes, so -- well, during high school, I had some

15 programmer jobs and system administration jobs dealing

16 with, sort of, system engineering and servers and such.

17 And then when I graduated high school, some of that turned

18 into a startup in London. And then I moved back to

19 Ireland, worked a few different consultancy jobs, again in

20 software development and systems engineering.

21   **Q.   Can I break in here. When did you graduate high**

22 **school?**

23   A.   So I think that would have been 2009 [sic].

24   **Q.   Okay. And did you go to London to join the --**

25   A.   Sorry, not 2009. I'm off by a decade. So I

DOCKET ALARM

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts

Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research

With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips

Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

WHAT WILL YOU BUILD? | sales@docketalarm.com | 1-866-77-FASTCASE

fastcase®
Smarter legal research.